

PRINTING ADJUSTMENT SYSTEM AND METHOD

ABSTRACT OF THE DISCLOSURE

A printing adjustment method includes providing a plurality of solid and screened density values produced by a proofing device that represent intended density values. The method also includes providing a plurality of solid and screened density values produced by a press output device. The method also provides calculating, in response to selected ones of the plurality of density values produced by the press output device and selected ones of the plurality of density values produced by the proofing device, required percent dot values to be used to print on the press output device a plurality of adjusted density values that approximately correspond to the intended density values. In a particular embodiment, the plurality of solid density values produced by the press output device are varied approximately linearly in density along a first axis, the first axis approximately perpendicular to direction in which output of the press output device is produced.

5

10

20250-38868-1